

## ABSTRACT

The present invention relates to new copolymers and use of such copolymer as a resin binder component for photoresist compositions, particularly chemically-amplified positive-acting resists. Polymers of the invention include repeat units of 1) meta-hydroxystyrene groups, 2) para-hydroxystyrene groups, and 3) photoacid-labile groups.

1. A copolymer consisting of repeat units of meta-hydroxystyrene groups, para-hydroxystyrene groups, and photoacid-labile groups.